

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/541,013  
Confirmation No. : 9052  
Applicant : Eric Henderson, et al.  
  
Filed : June 28, 2005  
Title : METHOD AND APPARATUS  
FOR MOLECULAR ANALYSIS  
IN SMALL SAMPLE VOLUMES  
  
TC/A.U. : 1641  
Examiner : Ann Y. Lam  
  
Docket No. : 016348-9048 US01  
  
Customer No. : 023510

I, Sally Sorensen, hereby certify this correspondence is  
being electronically filed with the U.S. Patent and  
Trademark Office on the date of my signature.

*Sally Sorensen*  
\_\_\_\_\_  
Signature  
*March 20, 2007*  
\_\_\_\_\_  
Date of Signature

**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-noted applications, and in response to the Office action of December 20, 2006, Applicants request entry of the amendment, reconsideration on the merits, and allowance of the claims.

**Amendments to the claims are shown in the listing of claims beginning on page 2.**

**Remarks begin on page 6.**